

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**1. (Currently Amended)** A system to match a consumer of health care services to a health care service provider over a communications network, the system comprising:

at least one computer terminal associated with the consumer for allowing the consumer access to the communications network;

a network server coupled to the communications network, the server comprising a computer program having:

a service provider data base identifying a plurality of health care service providers and associated health care service products offered by the service providers;

a first software portion for automatically determining at least one treatment option based on a diagnosis provided by the consumer or determined by an alternative diagnosis determiner; and

a second software portion for automatically determining at least one appropriate service provider based on the automatically determined at least one treatment option and further based on a treatment preference, the treatment preference comprising at least one of:

geographical location of the provider,

insurance plan participation,

cost,

provider experience with the at least one treatment option and

provider outcome with respect to the at least one treatment option.

**2. (Original)** The system of claim 1, wherein the service provider data base comprises information related to a plurality of service providers, medical products offered by each provider, the provider's experience with each medical product, outcome of each provider with respect to each product, price for each product, description of each product and demographic location of each provider.

3.     **(Previously Amended)** The system of claim 1, further wherein the first software portion automatically determines the number of treatment options based on the diagnosis.
4.     **(Previously Amended)** The system of claim 3, wherein the first software portion allows selection of treatment options if more than one treatment option is available.
5.     **(Original)** The system of claim 1, wherein the alternative diagnosis determiner comprises one of a link to a medical diagnosis database and a referral to a physician.
6.     **(Previously Amended)** The system of claim 4, wherein the first software portion accesses the service provider database to describe the treatment option when more than one treatment option is available.
7.     **(Previously Amended)** The system of claim 6, wherein the first software portion allows the consumer to obtain a referral to a physician to assist in understanding of treatment options.
8.     **(Original)** The system of claim 1, wherein, after the consumer is matched to a service provider, an identification number is issued.
9.     **(Original)** The system of claim 8, further comprising a link to the service provider.
10.    **(Previously Amended)** The system of claim 1, further comprising a consumer data base obtained from the second software portion comprising information related to the consumer's choice of service provider.
11.    **(Original)** The system of claim 10, wherein the consumer database is coupled to the service provider data base for updating the service provider data base.

12. **(Previously Amended)** The system of claim 1, wherein the second software portion has an input from the service provider data base to determine the at least one appropriate service provider.

13. **(Original)** The system of claim 1, wherein provider outcome includes an indication of consumer satisfaction.

14. **(Original)** The system of claim 1, further wherein the cost treatment preference includes the capability to offer a reduced cost for greater usage.

15. **(Original)** The system of claim 1, further comprising the capability to prioritize the treatment preferences in a selected order.

16. **(Original)** The system of claim 1, further comprising a program flow for charging the consumer a fee to participate in the system.

17. **(Currently Amended)** A method to match a consumer of health care services to a health care service provider over a communications network, the method comprising:

allowing the consumer to access the communications network to connect to a network server coupled to the communications network, the server comprising a computer program having a service provider data base identifying a plurality of health care service providers and associated health care service products offered by the service providers;

automatically determining with the computer program at least one treatment option based on a diagnosis provided by the consumer or determined by an alternative diagnosis determiner; and

automatically determining with the computer program at least one appropriate service provider based on the automatically determined at least one treatment option and further based on a treatment preference, the treatment preference comprising at least one of:

geographical location of the provider,

insurance plan participation,  
cost,  
provider experience with the at least one treatment option and  
provider outcome with respect to the at least one treatment option.

**18. (Original)** The method of claim 17, wherein the service provider data base comprises information related to a plurality of service providers, medical products offered by each provider, the provider's experience with each medical product, outcome of each provider with respect to each product, price for each product, description of each product and demographic location of each provider.

**19. (Previously Amended)** The method of claim 17, further wherein the first step of automatically determining comprises automatically determining the number of treatment options based on the diagnosis.

**20. (Previously Amended)** The method of claim 19, where the first step of automatically determining allows selection of a treatment option if more than one treatment option is available.

**21. (Original)** The method of claim 17, wherein the alternative diagnosis determiner comprises one of a link to a medical diagnosis database and a referral to a physician.

**22. (Previously Amended)** The method of claim 20, wherein the first step of automatically determining comprises accessing the service provider database to describe the treatment option when more than one treatment option is available.

**23. (Previously Amended)** The method of claim 22, wherein the first step of automatically determining allows the consumer to obtain a referral to a physician to assist in understanding of treatment options.

24. **(Original)** The method of claim 17, further comprising, after the consumer is matched to a service provider, issuing an identification number.

25. **(Original)** The method of claim 24, further comprising providing a link to the service provider.

26. **(Original)** The method of claim 17, further comprising generating a consumer data base comprising information related to the consumer's choice of service provider.

27. **(Original)** The method of claim 26, wherein the consumer database is coupled to the service provider data base for updating the service provider data base.

28. **(Original)** The method of claim 17, further comprising providing an input from the service provider data base to enable said second step of determining to determine the at least one appropriate service provider.

29. **(Original)** The method of claim 17, wherein provider outcome includes an indication of consumer satisfaction.

30. **(Original)** The method of claim 17, further wherein the cost treatment preference includes the capability to offer a reduced cost for greater usage.

31. **(Original)** The method of claim 17, further comprising the capability to prioritize the treatment preferences in a selected order.

32. **(Original)** The method of claim 17, further comprising charging the consumer a fee to participate.

**33. (Currently Amended)** A computer readable storage medium for a program for operating a system to match a consumer of health care services to a health care service provider over a communication network coupling at least one computer terminal associated with the consumer for allowing the consumer access to the computer network and a network server, the computer readable storage medium comprising a computer program comprising:

a service provider data base identifying a plurality of health care service providers and associated health care service products offered by the service providers;

a first software portion for automatically determining at least one treatment option based on a diagnosis provided by the consumer or determined by an alternative diagnosis determiner; and

a second software portion for automatically determining at least one appropriate service provider based on the automatically determined at least one treatment option and further based on a treatment preference, the treatment preference comprising at least one of:

geographical location of the provider,

insurance plan participation,

cost,

provider experience with the at least one treatment option and

provider outcome with respect to the at least one treatment option.

**34. (Original)** The storage medium of claim 33, wherein the service provider data base comprises information related to a plurality of service providers, medical products offered by each provider, the provider's experience with each medical product, outcome of each provider with respect to each product, price for each product, description of each product and demographic location of each provider.

**35. (Previously Amended)** The storage medium of claim 33, further wherein the first software portion automatically determines the number of treatment options available based on the diagnosis.

36. **(Previously Amended)** The storage medium of claim 35, wherein the first software portion allows a selection of treatment options if more than one treatment option is available.

37. **(Original)** The storage medium of claim 33, wherein the alternative diagnosis determiner comprises one of a link to a medical diagnosis database and a referral to a physician.

38. **(Previously Amended)** The storage medium of claim 36, wherein the first software portion accesses the service provider database to describe the treatment option when more than one treatment option is available.

39. **(Previously Amended)** The storage medium of claim 38, wherein the first software portion allows the consumer to obtain a referral to a physician to assist in understanding of treatment options.

40. **(Original)** The storage medium of claim 33, wherein, after the consumer is matched to a service provider, an identification number is issued.

41. **(Original)** The storage medium of claim 40, further comprising a link to the service provider.

42. **(Previously Amended)** The storage medium of claim 33, further comprising a consumer data base obtained from the second software portion comprising information related to the consumer's choice of service provider.

43. **(Original)** The storage medium of claim 42, wherein the consumer database is coupled to the service provider data base for updating the service provider data base.

**44. (Previously Amended)** The storage medium of claim 33, wherein the second software portion has an input from the service provider data base to determine the at least one appropriate service provider.

**45. (Original)** The storage medium of claim 33, wherein provider outcome includes an indication of consumer satisfaction.

**46. (Original)** The storage medium of claim 33, further wherein the cost treatment preference includes the capability to offer a reduced cost for greater usage.

**47. (Original)** The storage medium of claim 33, further comprising the capability to prioritize the treatment preferences in a selected order.

**48. (Original)** The storage medium of claim 33, further comprising a program flow for charging the consumer a fee to participate.